

NRTI Phenotype Summary

Mutation Patterns	Number of Sequences	AZT Fold _(n)	TDF Fold _(n)	ABC Fold _(n)	3TC Fold _(n)
None	65535	0.8 ₍₄₂₀₎	0.9 ₍₃₄₇₎	0.9 ₍₄₁₄₎	1.0 ₍₇₁₁₎
184V	10213	0.5 ₍₁₂₄₎	0.5 ₍₆₃₎	3.1 ₍₁₂₅₎	200 ₍₁₇₅₎
67N,70R,184V	1721	3.7 ₍₃₂₎	1.2 ₍₂₆₎	4.5 ₍₃₁₎	200 ₍₅₀₎
41L,184V,210W,215Y	1268	18 ₍₅₁₎	1.6 ₍₃₈₎	6.5 ₍₄₈₎	200 ₍₆₉₎
41L,184V,215Y	1215	6.0 ₍₄₁₎	1.1 ₍₂₄₎	5.1 ₍₄₁₎	200 ₍₅₅₎
41L,67N,184V,210W,215Y	1166	30 ₍₅₃₎	1.6 ₍₄₁₎	6.5 ₍₄₆₎	200 ₍₇₂₎
70R,184V	977	0.8 ₍₁₄₎	0.7 ₍₇₎	3.4 ₍₁₅₎	200 ₍₂₁₎
41L	842	0.9 ₍₉₎	1.0 ₍₇₎	1.0 ₍₈₎	1.5 ₍₁₄₎
65R,184V	779	0.4 ₍₁₆₎	1.2 ₍₁₆₎	8.4 ₍₁₆₎	200 ₍₂₇₎
41L,67N,210W,215Y	733	401 ₍₃₅₎	4.7 ₍₂₅₎	5.3 ₍₂₉₎	6.2 ₍₄₇₎
41L,210W,215Y	710	164 ₍₂₁₎	3.1 ₍₁₈₎	3.1 ₍₁₉₎	2.8 ₍₃₄₎
67N,70R	657	28 ₍₂₃₎	1.9 ₍₁₉₎	1.6 ₍₂₁₎	2.1 ₍₃₂₎
67N,70R,184V,215F	615	7.7 ₍₇₎	1.0 ₍₄₎	5.5 ₍₇₎	200 ₍₈₎
184V,215Y	604	1.3 ₍₁₆₎	0.4 ₍₉₎	4.9 ₍₁₆₎	200 ₍₂₁₎
65R	588	0.5 ₍₂₀₎	1.8 ₍₁₇₎	2.5 ₍₂₀₎	8.9 ₍₃₀₎
70R	534	5.3 ₍₁₅₎	1.3 ₍₁₃₎	1.1 ₍₁₆₎	1.2 ₍₂₃₎
41L,215Y	533	12 ₍₁₂₎	1.3 ₍₇₎	2.0 ₍₉₎	2.0 ₍₁₅₎
74V,184V	506	0.3 ₍₉₎	0.4 ₍₇₎	5.2 ₍₉₎	200 ₍₁₃₎
41L,67N,69D,184V,210W,215Y	458	43 ₍₂₈₎	1.8 ₍₁₉₎	7.8 ₍₂₆₎	200 ₍₃₈₎
41L,184V	395	0.5 ₍₇₎	0.5 ₍₄₎	2.6 ₍₇₎	200 ₍₁₀₎
184V,215F	382	2.3 ₍₃₎	0.8 ₍₃₎	4.5 ₍₃₎	200 ₍₆₎
67N,70R,215F	356	102 ₍₁₅₎	2.6 ₍₁₄₎	2.5 ₍₁₄₎	3.6 ₍₁₉₎
41L,184V,215F	353	3.5 ₍₇₎	0.5 ₍₁₎	5.4 ₍₇₎	200 ₍₆₎
41L,67N,70R,184V,215F	341	59 ₍₁₉₎	2.3 ₍₁₃₎	6.1 ₍₁₉₎	200 ₍₂₇₎
41L,67N,74V,184V,210W,215Y	336	11 ₍₁₅₎	1.1 ₍₁₄₎	9.3 ₍₁₃₎	200 ₍₂₂₎
41L,74V,184V,210W,215Y	335	5.0 ₍₁₉₎	0.9 ₍₁₇₎	8.1 ₍₁₇₎	200 ₍₃₀₎
215Y	333	7.4 ₍₁₅₎	1.4 ₍₁₄₎	1.6 ₍₁₂₎	2.4 ₍₁₉₎
67N,184V	329	0.8 ₍₄₎	0.6 ₍₄₎	2.6 ₍₄₎	200 ₍₇₎
67N	320	1.2 ₍₇₎	0.9 ₍₅₎	0.9 ₍₆₎	2.2 ₍₁₁₎
184I	296	0.3 ₍₁₇₎	0.5 ₍₁₆₎	1.9 ₍₁₇₎	99 ₍₃₁₎